# Editorial

It is a pleasure to present to our readers the eight volume of the e-Informatica Software Engineering Journal (EISEJ). It includes five papers carefully reviewed by Editorial Board members, as well as external reviewers, and then selected by the editors.

The first of the papers by Bartoszuk et al. [1] concerns visual assessment of software quality and describes an innovative method of software analysis and visualization using graph-based approach. The benefits of this approach are shown through experimental evaluation using a proof-of-concept implementation – the Magnify tool.

The second paper by Michał Negacz and Bogumiła Hnatkowska [2] is on the use of aspects to simplify concurrent programming. The presented results indicate that the use of aspects does not increase the complexity of a program while in some cases aspects can reduce the complexity.

The third paper by Rybiński et al. [3] is about turning requirements into working systems in general and generating user interfaces directly from requirements models in particular. Syntax and semantics of a comprehensible yet precise domain specification language and the process of generating code for the user interface elements are presented.

The fourth paper by Kowalska and Ochodek [4] is on effort estimation of software development projects and proposes a new approach to model project data to support expert-supervised analogy-based effort estimation. The proposed approach can potentially help experts in estimating non-trivial tasks that are often underestimated.

The fifth paper by Canfora et al. [5] is on detecting malicious JavaScripts by feature extraction based on five features that capture different characteristics of a script. Mixing different types of features led to improvements empirically evaluated by the authors.

We look forward to receiving high quality contributions from researchers and practitioners in software engineering for the next issue of the journal. As always, we are interested to hear if you have any suggestions or comments; please send them to us at e-informatica (at) pwr.edu.pl.

## References

[1] C. Bartoszuk, G. Timoszuk, R. Dąbrowski, and K. Stencel, "On visual assessment of software quality," *e-Informatica Software Engineering Journal*, Vol. 8, 2014, pp. 7–26.

[2] M. Negacz and B. Hnatkowska, "The use of aspects to simplify concurrent programming," *e-Informatica Software Engineering Journal*, Vol. 8, 2014, pp. 27–37.

[3] K. Rybiński, N. Jarzębowski, M. Śmiałek, W. Nowakowski, L. Skrzypek, and P. Łabęcki, "Generating graphical user interfaces from precise domain specifications," *e-Informatica Software Engineering Journal*, Vol. 8, 2014, pp. 39–52.

[4] J. Kowalska and M. Ochodek, "Supporting analogy-based effort estimation with the use of ontologies," *e-Informatica Software Engineering Journal*, Vol. 8, 2014, pp. 53–64.

[5] G. Canfora, F. Mercaldo, and C. A. Visaggio, "Malicious javascript detection by features extraction," *e-Informatica Software Engineering Journal*, Vol. 8, 2014, pp. 65–78.

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